

LED Traffic Signals

Work Zone

The Unilight™ **Work Zone Signal (WZ-12)**, from Traffic Technology Inc., is an innovative set of two portable, batter operated signals for the control of traffic within a work zone. Easy to set up and wheel into the proper location, these signals are the perfect solution for more visible control of vehicular traffic. The user simply tilts each signal back and easily wheels it from a small truck or daily storage to the point of use. The signals are battery operated with a long average battery life due to low power consumption.

The Remote Control allows the “flagger” to be safely out of the flow of vehicles and direct the WZ-12 to select the Stop, Caution or Green Arrow symbol. The signals can also be manufactured with several different symbol configurations, including a Green Ball. Once selected, any symbol stays lit until changed by the remote control. Any symbol can be flashed for greater attention. The Conflict Control Circuitry prevents lighting of the Green in both directions simultaneously. The standard WZ-12 allows manual cycling through the Red, Yellow and Green symbols. An optional timer on the Remote Control allows a preset time delay from Red to Green permitting the opposing traffic to clear the work zone.

Unilights are patented, single lens traffic signals incorporating universal symbols formed with Light Emitting Diodes (LEDs). The Red Octagon with its white border, the Yellow Inverted Triangle and the Green Arrow make the Work Zone Signal ideally suited for rerouting traffic around a construction site or into a lane configuration controlling the flow.

Eliminating one of the two flaggers on each site easily offsets the cost of the WZ-12 in a few weeks. Unilight single lens signals are the most cost effective and safest method for controlling traffic in a work zone.

The Unilight™ **Emergency Control Signal (EC-12)** is a portable, battery operated signal for use in traffic control at intersections. Because the signal is remote controlled, it is the safest solution for more visible control of vehicular traffic when the permanent signals are not working or not installed. The EC-12 is battery operated with a long average battery life due to Unilight’s low power consumption. The standard 4-way model is easily transported to a site and can be assembled in less than two minutes by one person. Simply tilt the signal back using the “telescoping” pole and it is easily wheeled into the intersection.

The Remote Control allows an officer to be safely out of the intersection and direct the EC-12 to select the Red Octagon, the Yellow Triangle or the Green Ball symbol. This reduces chance of injuries.

Conflict Control Circuitry prevents the lighting of the Green in both directions at the same time. The standard model is manually cycled through Red, Yellow and Green. The EC-12 is available with Turn Arrows. Once selected, any symbol stays lit until changed by the remote control. Any symbol can be flashed for greater attention. A programmable unit is available, allowing the officer to set a repeating cycle from Red to Yellow to Green.

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Model WZ-12



Remote Control Operated



Model EC-12

